## **ABSTRACT**

An add-on circuit card retention apparatus is disclosed that includes an add-on circuit card defining a reference plane and having a first connector, a second circuit card having a second connector for mating with the first connector, and a clip assembly for releasably securing the add-on circuit card to the second circuit card. The clip assembly includes a first catch member located on the add-on circuit card and a second catch member being located on the second connector. The first catch member has a first catch surface generally lying in a plane forming a first catch member angle with respect to the reference plane of less than 90 degrees. The second catch member angle with respect to the reference plane of less than 90 degrees when the first connector of the add-on circuit card is in a mated condition with the second connector

5

10